

## ADDITIONAL LIST OF INSECTS TAKEN IN ALPINE REGION OF MT. WASHINGTON.

By ANNIE TRUMBULL SLOSSON.

The NEWS (vols. v and vi) contains already three lists of insects taken by me in 1893, '94 and '95 on the summit of Mt. Washington. During two visits made to the mountain this present season, 1896, I captured over 260 species in the different orders, not included in my previous lists. Among these are several new species and others not hitherto recorded from this country. I am greatly indebted for assistance in preparing this list to Messrs. Coquillett, Liebeck, Davis, Ashmead, Fox, MacGillivray, Van Duzee, Aldrich and others.

### COLEOPTERA.

#### Carabidæ.

*Amara obesa* Say.  
*Platynus sordens* Kirby.  
" *bogemanni* Gyll.  
*Harpalus herbivagus* Say.

#### Dytiscidæ.

*Hydroporus dichrous* Melsh.  
*Coptotomus interrogatus* Fab.

#### Gyrinidæ.

*Gyrinus borealis* Aube?  
*Dineutes nigrior* Roberts.

#### Hydrophilidæ.

*Helophorus angustulus* Mann.  
*Philhydrus perplexus* Lec.  
*Creniphilus digestus* Lec.  
*Sphæridium scarabæoides* Linn.  
*Cercyon anale* Payk.  
" *pygmæum* Ill.  
*Cryptopleurum minutum* Fab.

#### Silphidæ.

*Necrophorus vespilloides* Hbst.  
*Clambus gibbulus* Lec.

#### Pselaphidæ.

*Ctenistes piceus* Lec.

#### Staphylinidæ.

*Quedius lævigatus* Gyll.  
*Listrotrophus cingulatus* Grav.

*Xantholinus obsidianus* Melsh.

*Stenus flavescens*

*Tachinus parallelus* Horn.

" *canadensis* Horn.

*Mycetoporus lucidulus* Lec.

*Oxyporus lateralis* Grav.

*Oxytelus* sp. ?

*Anthobium convexum* Fauv.

#### Trychopterygidæ.

*Trychopteryx aspera* Hald.

#### Corylophidæ.

*Sacium lugubre* Lec.

#### Coccinellidæ.

*Adalia frigida* Schn.

#### Colydiidæ.

*Lasconotus borealis* Horn.

#### Cucujidæ.

*Pediacus fuscus* Er.

#### Cryptophagidæ.

*Atomaria* sp. ?

#### Nitidulidæ.

*Carpophilus brachypterus* Say.

*Epuræa erichsonii* Reil.

" *immunda* Sturm.

*Nitidula rufipes* Linn.

*Ips vittatus* Say.

*Rhizophagus remotus* Lec.

#### Byrrhidæ.

*Byrrhus americanus* Lec.

**Elateridæ.**

*Microrrhagus subsinuatus Lec.*  
*Megapenthes stignosus Lec.*

**Lampyridæ.**

*Calopteron reticulatum Fab.*

**Cleridæ.**

*Trichodes nuttalli Kirby.*

**Cerambycidæ.**

*Hylotrupes ligneus Fab.*  
*Rhagium lineatum Oliv.*  
*Pogonocherus mixtus Hald.*  
*Acanthocinus obsoletus Oliv.*

**Chrysomelidæ.**

*Donacia flavipes Kirby.*  
*Hypolampus pilosa Ill.*  
*Haltica ignita Ill.*

**Melandyridæ.**

*Tetratoma tessellata Melsh.*  
*Serropalpus barbatus Schall.*  
*Orchesia gracilis Melsh.*  
*Canifa pallipes Melsh.*

**Anthicidæ.**

*Anthicus scabriceps Lec.*

**Curculionidæ.**

*Sitones flavescens Melsh.*  
*Apion sp. ?*  
*Anthonomus signatus Say.*  
*Anthonomopsis mixtus Lec.*

**Anthribidæ.**

*Gonotropis gibbosus Lec.*  
*Eurymycter fasciatus Oliv.*

**DIPTERA.**

\* *Le-tremia leucophæa Meig.*  
*Sciophila bifasciata Say.*

“ *hirticollis Say.*  
 “ *obliqua Say.*

\* *Boletina sciarina Staeg.*  
*Neoglyphyoptera winthemii Leh.*  
*Rhymoza filipes Lw.*  
*Dynatosoma pinguis Lw.*  
*Sciara vulgaris Fitch.*

*Sciara ochrolabis Lw.*

“ *abbreviata Walk.*

*Simulium invenustum Walk.*

*Dilophus breviceps Lw.*

*Chironomus aterrimus Meig.*

“ *brunneus Walk.*

“ *variabilis Staeg.*

*Tanypus annulatus Say.*

“ *monilis Linn.*

“ *n. sp.*

*Psychoda minuta Bks.*

*Erioptera chlorophylla O. S.*

“ *caloptera Say.*

*Tipula angulata Lw.*

“ *centralis Lw.*

*Rhyphus fenestralis Scop.*

*Asilus notatus Wied.*

*Microphorus n. sp.*

*Rhamphomyia gracilis Lw.*

“ *setosa Coq.*

“ *expulsa Walk.*

*Hilara trivittata Lw.*

*Saucropis superbiens Lw.*

*Gymnopternus frequens Lw.*

*Chilosia occidentalis Willst.*

*Melanostoma angustata Willst.*

*Chrysochlamys nigriceps*

*Syrphus umbellatarum O. S.*

*Sericomyia militaris Walk.*

\* *Chalarus n. sp.*

*Pipunculus cingulatus Lw.*

*Hyalomyodes triangulifera Lw.*

*Admontia degeerioides Coq.*

“ *floridensis Town.*

*Gymnopareira pilipennis Fall.*

“ *n. sp.*

*Limnophora refusa G-T.*

*Hyetodesia abacta*

“ *pylone Walk.*

*Anthomyia radicum Linn.*

*Scatophaga intermedia Wied.*

*Tetanocera costalis Lw.*

*Psila levis Lw.*

*Chyliza notata Lw.*

*Calobata pallipes Say.*

\* “ Not before recognized from America,” D. W. Coquillett.

*Chætopsis ænea* *Wied.*

*Lonchæa nigra* *Wied.*

“ *rufitarsis* *Macq.*

*Sapromyza 4-lineata*

*Scyphella flava* *Linn.*

*Octhera mantis* *DeG.*

*Scatella stagnalis* *Meig.*

*Phortica* n. sp.

*Crassiseta costalis* *Lw.*

“ *formosa* *Lw.*

*Oscinis pallipes* *Lw.*

“ *coxendix* *Fitch.*

*Siphonella lævigata* *Fall.*

*Chlorops obesa* *Fitch.*

“ *variceps* *Lw.*

*Lobioptera indecora* *Lw.*

*Leucopis simplex* *Lw.*

*Odontocera dorsalis* *Lw.*

*Limosina limosa* *Fall.*

*Pnora fasciata* *Fall.*

## HYMENOPTERA.

### Tenthredinidæ.

*Trichiosoma triangulum* *Kirby.*

*Lyda slossonia* *MacG.* n. sp.

“ *borealis* *MacG.* n. sp.

*Xiphydria alternata* *Nort.*

*Euura* sp.

*Pteromus integer* *Say.*

“ sp.

“ sp.

*Pachynematus pubescens* *Marlatt.*

“ *extensicornis* *Nort.*

“ *montivagus* *Marlatt*

*Lygæonematus erichsonii* *Hartig.*

*Pachyprotasis omega* *Nort.*

*Tentredo cinctitibiis* *Nort.*

“ *inconspicua* *MacG.* n. sp.

“ *verticalis* *Say.*

“ *secundus* *MacG.* n. sp.

“ *variegata* *Nort.*

“ *signata* *Nort.*

### Cynipidæ.

*Synergus lana* *Fitch.*

*Eucoila rubripes* *Ashm.*

*Anacharis marginata* *Prov.*

### Evaniidæ.

*Aulacus* sp.?

### Ichneumonidæ.

*Ichneumon caliginosus* *Cr.*

“ *feralis* *Cr.*

“ *humilis* *Prov.*

“ *sagus* *Cr.*

“ *tumidifrons* *Cr.*

*Amblyteles indistinctus* *Prov.*

*Phæogenes exiguus* *Cr.*

“ n. sp.

*Phygadeuon lechevallieri* *Prov.*

“ n. sp.

*Cryptus limatus* *Cr.*

*Hemiteles utilis* *Nort.*

“ n. sp.

*Stiboscopus mandibularis* *Prov.*

*Alexeter canaliculatus* *Prov.*

*Notomiris glabrosus* *Davis*, n. sp.

*Clepsiophrus flavidus* *Davis*, n. sp.

*Diaborus maculiventris* *Ashm.*

*Pimpla annulipes* *Brulle* [n. sp.

*Polysphincta erythropleura* *Ashm.*,

### Braconidæ.

*Bracon suborbicularis* *Ashm.*

“ *trifolii* *Ashm.*

*Chelonus electus* *Cr.*

“ *fessus* *Prov.*

*Apanteles carpatus* *Say.*

“ *cinctus* *Prov.*

“ *xylina* *Say.*

*Microgaster carinata* *Pack.*

*Meteorus politus* *Prov.*

*Ameoplus terminalis* *Ashm.*

*Helcon occidentalis* *Cr.*

*Aphidius obscuripes* *Ashm.*

### Chalcididæ.

*Haltichella xanticles* *Walk.*

*Eurytoma bolteri* *Riley*

*Megastigmus slossonæ* *Ashm.*

*Torymus ostensackenii* *Ashm.*

*Habrocytus thyridopterygis* *Ashm.*

*Rhopalicus triangularis* *Ashm.*

*Isocratus vulgaris* *Walk.*

*Pathyneuron altiscuta* *How.*

*Cryptophrymus coxalis* *Ashm.*  
*Tridymus citripes* *Ashm.*  
*Bothiathorax peculiaris* *How.*  
*Eupelmis acaudus* *Ashm.*  
*Tetrastichus* sp. ?

**Proctotrypidæ.**

*Megaspylus ambiguus* *Ashm.*  
*Telenomus podisi* *Ashm.*  
*Hoplogryon monticola* *Ashm.*  
*Scelio opaca* *Prov.*

**Pompilidæ.**

*Pompilus tenebrosus* *Cr.*

**Pemphredonidæ.**

*Pemphredon concolor* *Say.*  
*Passalæcus* n. sp.

**Crabronidæ.**

*Crabro pedicellatus* *Pack.*

**Eumenidæ.**

*Odynerus* sp. ?

**Andrenidæ.**

*Prosopis antennata* var. ?  
*Halictus* sp. ?

**Apidæ.**

*Megachile montivagus* *Cr.*

**NEUROPTERA.**

*Chloroperla marginata* *Bks.*  
*Hemerobius disjunctus* *Bks.*  
*Psocus* sp. ?

**LEPIDOPTERA.****Heterocera.**

*Platartectia hyperborea* *Curt.*  
*Dasychira rossii* *Curt.*  
*Clisiocampa americana* *Harr.*  
*Leucania impuncta* *Harr.*  
*Sicya macularia* *Harr.*  
*Corycia semiclarata* *Walk.*  
*Petrophora prunata* *Linn.*  
*Scoparia centuriella* *S. V.*  
*Crambus* sp. ?  
*Pyralid* ?  
 " ?  
*Tortricid* ?

**PHYSOPODA.**

*Thrips* sp. ?

**HEMIPTERA.****Heteroptera.**

*Sciocoris* sp. ?  
*Banasa dimidiata* *Say.*  
*Cymus clavicularis* *Hahn.*  
 " *luridus* *Stat.*  
*Lygæus kalmii* *Stat.*  
*Camptobrochis grandis* *Uhl.*  
*Capsid* ?  
 " ?  
*Triphleps insidiosus* *Say.*  
*Coriscus* sp. ?  
*Pygolampis pectoralis* *Say.*

**Homoptera.**

*Encheopa binotata* *Say.*  
*Telamona reclinata* *Fitch.*  
*Carynota marmorata* *Say.*  
*Stobæra tricarinata* *Say.*  
*Idiocerus provancheri* *Van D.*  
*Bythoscopus fenestralis* *Fitch.*  
 " *variabilis* *Fitch.*  
*Cicadula variata* *Fall.*  
*Typhlocyba bifasciata* *G. and B.*  
 " *querci* *Fitch.*  
 " sp. ?

**ARACHNIDÆ.****Araneæ.**

*Pardosa montana* *Em.*  
*Pisaura undata* *Htz.*  
*Micaria montana* *Em.*  
*Phidippus* sp. ? (young).  
*Drapetisca socialis* *Bk.*  
*Cornicularia* sp. ?  
*Tmeticus* sp. ?  
*Dyctina sublata* *Htz.*

**THYSANURA.**

*Isotoma viridis* *Bour.*  
 " " *riparia* *Nic.*  
 [the I. sp. of former list]  
*Isotoma glauca montana* *Mac G.*  
 [the I. sp. of former list]  
*Tomocerus* sp. ?  
*Schoturus* sp. ?